

WHAT IS CLAIMED IS:

CLAIMS

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1. A media processing device adapted for support from a vertical structure comprising:

a media processing engine having a media output oriented to discharge media in a downward direction;

5 means for supporting said print engine relative to the vertical structure, and

a media receiver coupled to said media processing engine and positioned to receive discharged media therefrom.

2. The apparatus of Claim 1 wherein said media processing engine is a laser printing engine.

3. The apparatus of Claim 1 wherein said media processing engine is an inkjet printing engine.

4. The apparatus of Claim 1 wherein said media processing engine employs a straight-through media path, having a media input on the top of said media processing engine, and wherein said media output is on the bottom of said print engine.

5. The apparatus of Claim 4 wherein the media is initially fed into said media input by gravity force.

6. The apparatus of Claim 1 wherein said print media processing engine is vertically oriented, with an overall size defined in terms of its height, width, and depth, and wherein said depth is smaller than said height and said width.

7. The apparatus of Claim 1 wherein means for supporting includes a support bracket and said support bracket is adapted for support from the vertical surface by a means for fastening said support bracket to the vertical structure.

8. The apparatus of Claim 1 wherein the vertical structure is a parapet wall and said support bracket is formed as a hook-like structure to engage the top of the parapet wall for support therefrom.

9. The apparatus of Claim 1 wherein said media receiver receives and supports the discharged media in a vertical orientation.

10. The apparatus of Claim 1 wherein the discharged media is transferred from said media output to said media receiver by gravity force.

11. The apparatus of Claim 1 wherein said media receiver orders a plurality of media received from said media output by gravity force.

12. The apparatus of Claim 7 wherein said support bracket is rotatably coupled to said print engine, between a first position adapted for support of said print engine by hanging from the vertical structure, and a second position adapted for inclined support of said print engine on the horizontal structure.

13. The apparatus of Claim 12 further comprising a media receiver coupled to said print engine, rotatable between a vertical position below said print engine for receiving the media when said print engine is supported from the vertical structure, and a horizontal position, substantially parallel to the horizontal structure, for receiving media when said print engine is supported on the horizontal structure.

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14. A printing device adapted for support from a vertical structure or a horizontal structure, comprising:

a print engine having a media output oriented to discharge media in a downward direction;

5 a support bracket coupled to said print engine, rotatable between a first position adapted for support of said print engine by hanging from the vertical structure, and a second position adapted for inclined support of said print engine on the horizontal structure, and

10 a media receiver coupled to said print engine, rotatable between a vertical position below said print engine for receiving the media when said print engine is supported from the vertical structure, and a horizontal position, substantially parallel to the horizontal structure, for receiving media when said print engine is supported on the horizontal structure.

15 The apparatus of Claim 14 wherein said print engine employs a straight-through media path, having a media input on the top of said print engine, and wherein said media output is on the bottom of said print engine.

16. The apparatus of Claim 14 wherein said print engine is vertically oriented, with an overall size defined in terms of its height, width, and depth, and wherein said depth is smaller than said height and said width.

17. The apparatus of Claim 14 wherein the vertical structure is a parapet wall and wherein said support bracket is formed as a hook-like structure to engage the top of the parapet wall for support therefrom when said support bracket is in said first position and wherein said hook-like structure provides the base of support on the
5 horizontal structure while said support bracket is in said second position.

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18. The apparatus of Claim 14 wherein said media receiver orders a plurality of media received from said media output by gravity force.

19. A method of supporting a media processing device from a vertical structure comprising the steps of:

attaching a means for supporting a media processing engine to the vertical structure;

5 coupling the means for supporting to a media processing engine with the media output oriented to discharge media in a downward direction;

positioning a media receiver below the media processing engine to receive discharged media therefrom.

20. The method of Claim 19 wherein said means for supporting is a support bracket that is adapted for support from the vertical surface by a means for fastening said support bracket to the vertical structure.

21. The method of Claim 19 wherein the vertical structure is a parapet wall and the means for supporting is a support bracket formed as a hook-like structure, and wherein said attaching step comprises the step of hanging the support bracket from the top of the parapet wall.

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